

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- ✓ • TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**

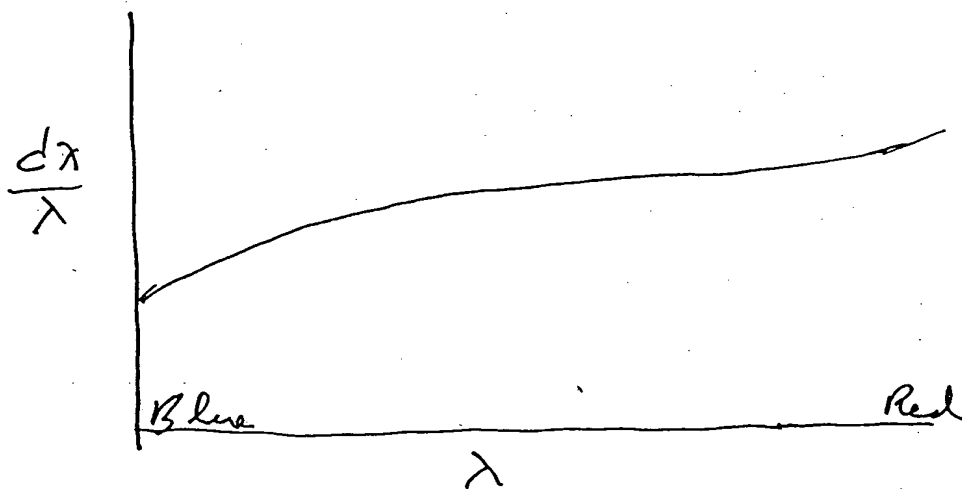


FIG. 1A

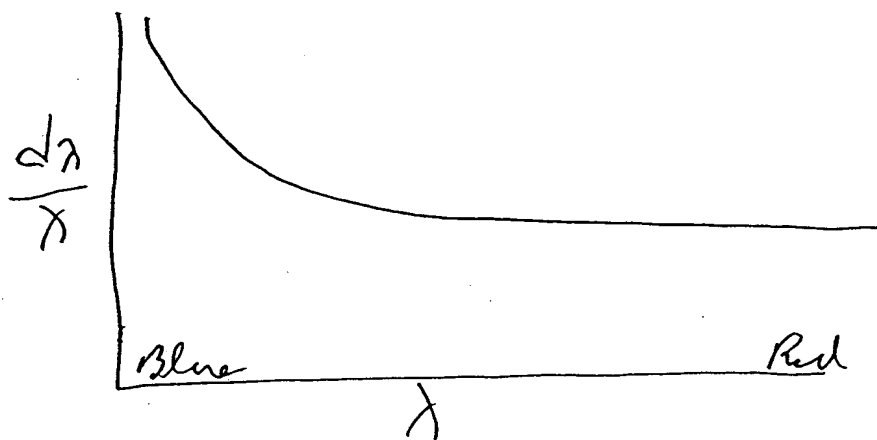


FIG. 1B

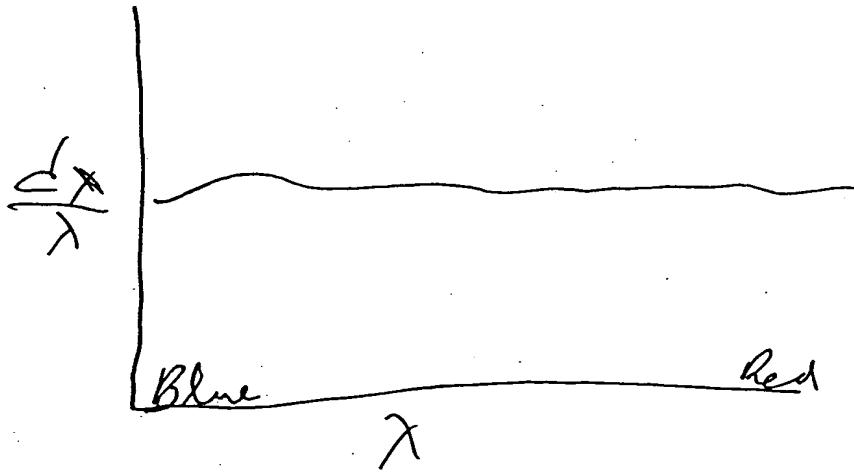


FIG. 1C

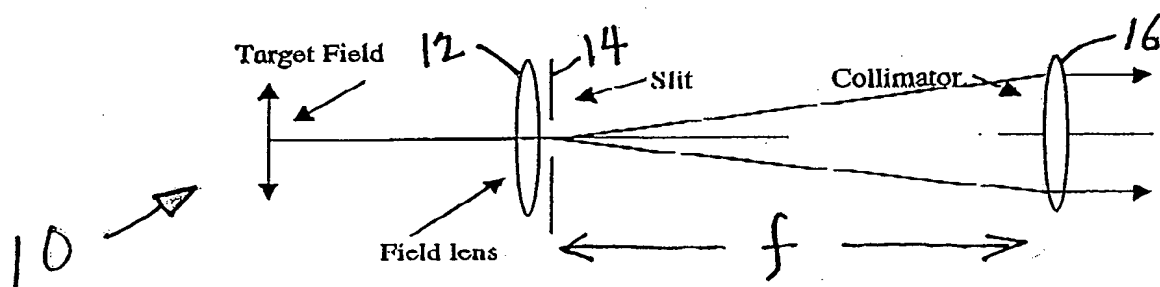
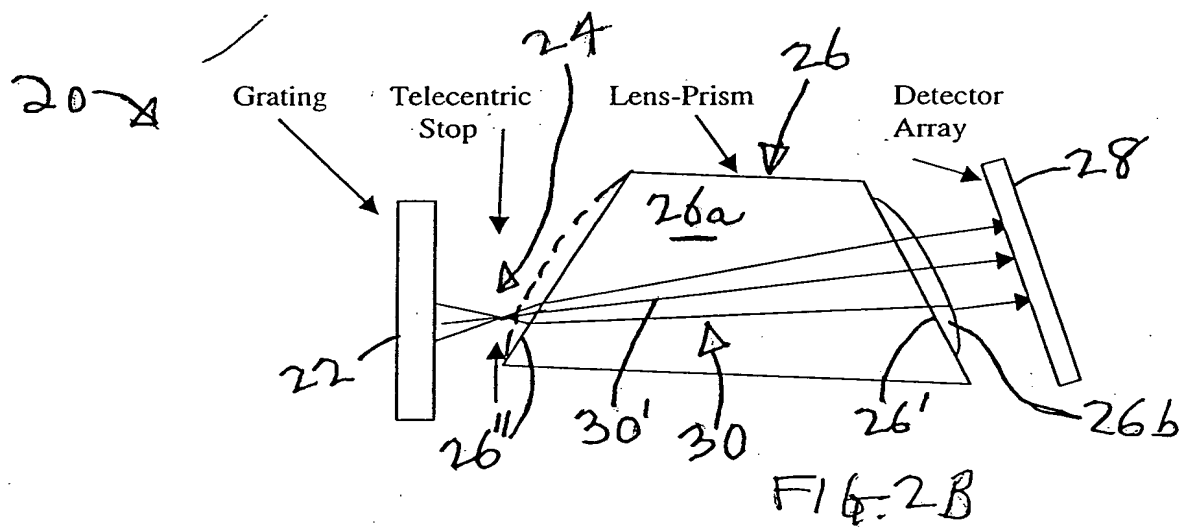


FIG. 2A



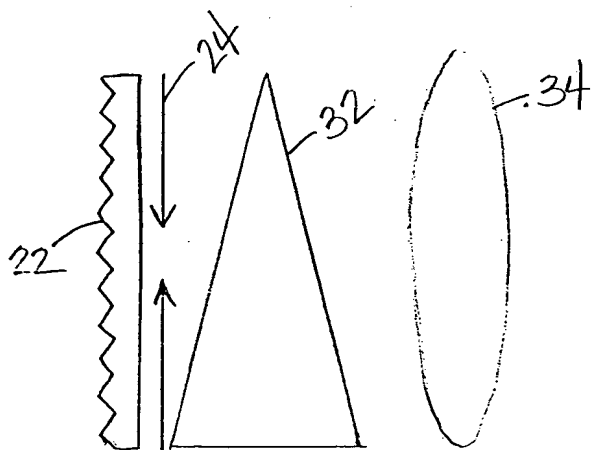


FIG. 3A

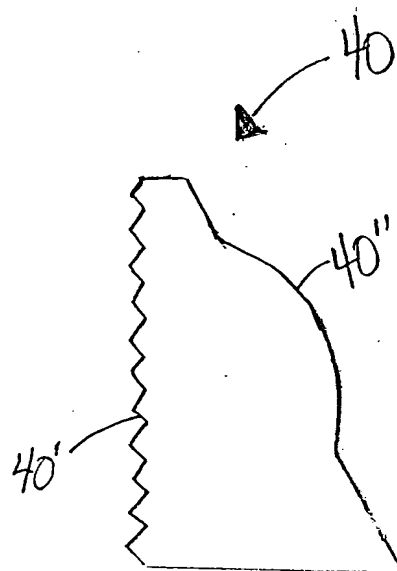


FIG. 3B

Stray light rejection

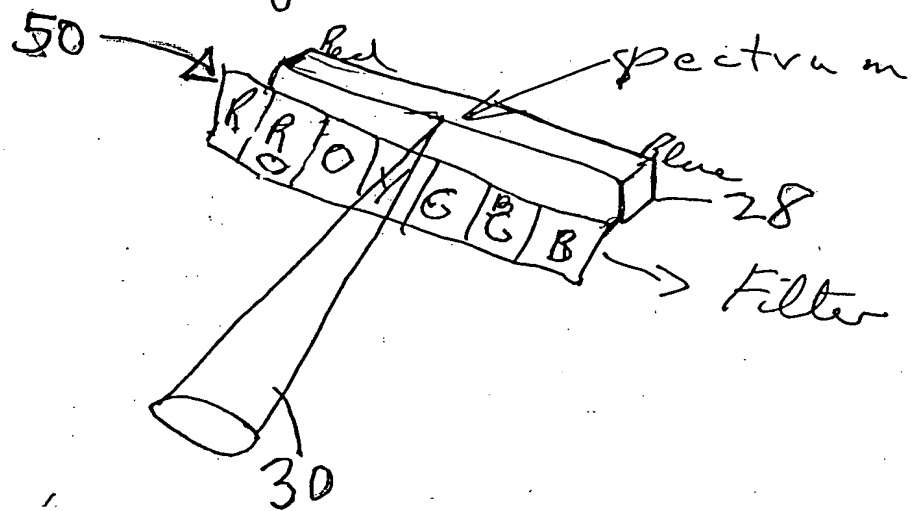


FIG. 4

FIG. 5A

# Monochromator Spectral Bandpass

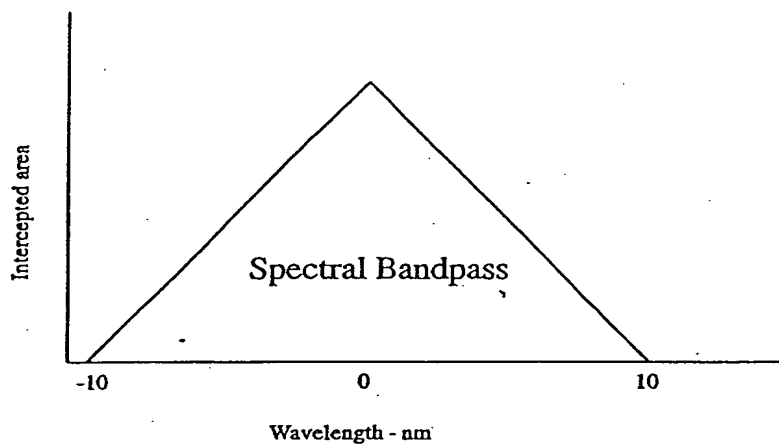
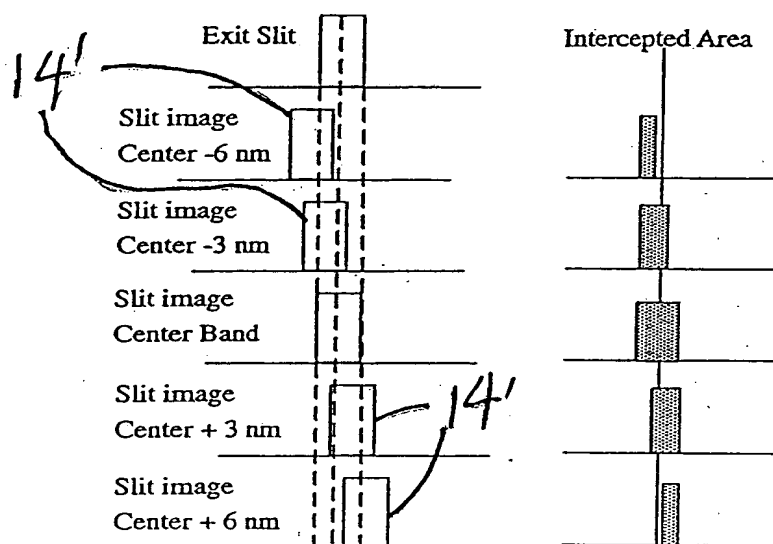
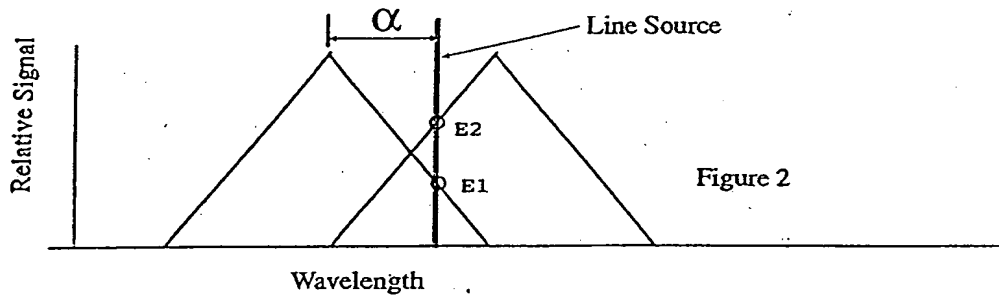


FIG. 5B



0 FIG. 6 0

### Monochromator Interpolation



### Metameric Error versus Bandwidth

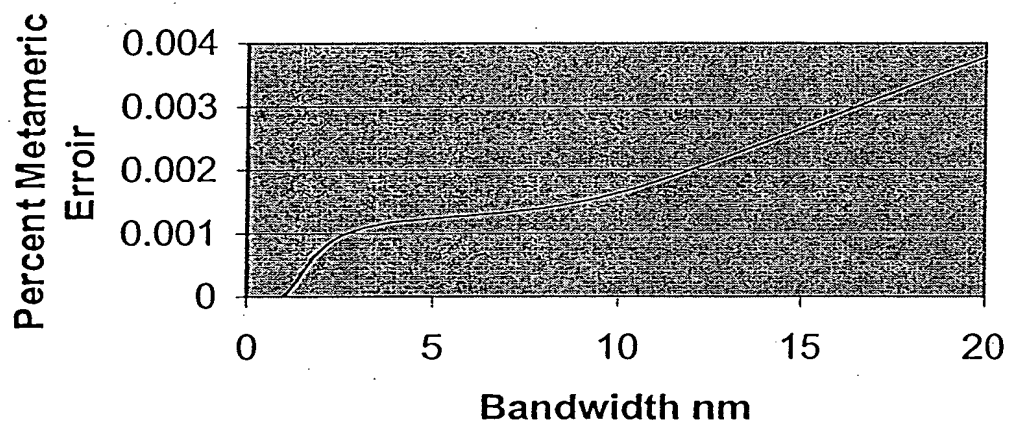


FIG. 7

Q

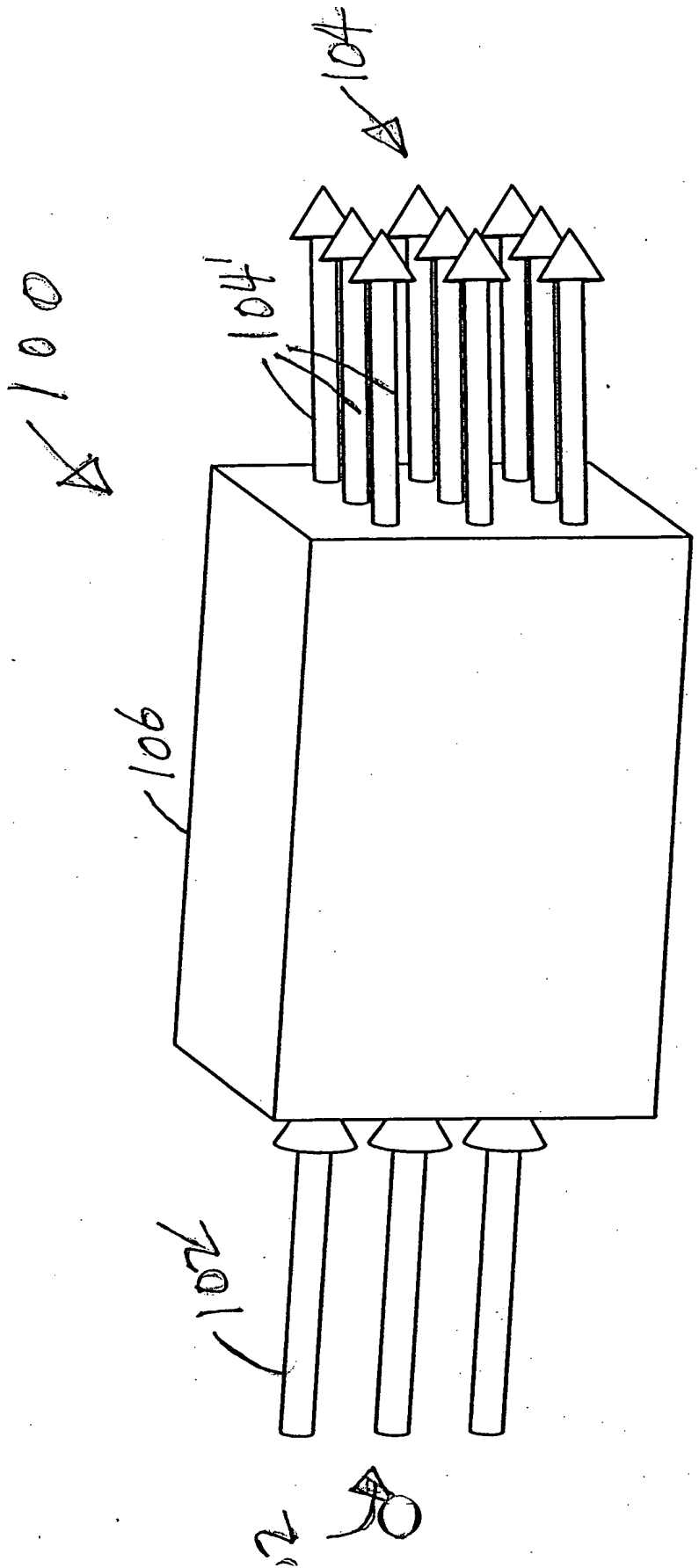


FIG. 8